

01/18/02



JCS28 U.S. PTO

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**(Only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket No.

00-CT-320

First Inventor

Mario SAGGIO, et al.

Title

**SILICON IMPROVED  
SCHOTTKY BARRIER DIODE**

Express Mail Label No.

EL936770552US

**APPLICATION ELEMENTS**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification [ total pages 12 ]  
(preferred Arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) [ total sheets 3 ]
5. ☒ Oath or Declaration [ total pages 3 ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from prior appl. (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. (See 37 CFR 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table  
or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (coversheet/document(s))
10. ☐ 37 CFR. 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document
12. ☒ IDS & Form PTO/SB/08A ☒ Copies of  
Information  
Disclosure  
Statement  
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Nonpublication Request Under 35 USC  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35
17. ☒ Other: Certificate of Mailing

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:    /   

Prior application information: Examiner:                      Group/Art Unit:                     

**FOR CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label 25235 or ☐ Correspondence address below

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35,465

(Signature)

Date

January 18, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mario SAGGIO, et al.

Serial No.

Filed: January 18, 2001

For: SILICON IMPROVED  
SCHOTTKY BARRIER DIODE

Examiner:

Art Unit:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Specification (12 pages) and Drawings (3 Sheets);
3. Declaration (unsigned);
4. Information Disclosure Statement;
5. PTO/SB/08A with References;
6. Return Postcard; and
7. Certificate of Mailing By Express Mail,

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL936770552US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, January 18, 2002.

January 18, 2002



Mailer

January 18, 2002



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